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Under the Paper			, U.S.	Patent and T	rademark Office: L	PTO/SB/21 (04-07) through 09/30/2007. OMB 0651-0031 J.S. DEPARTMENT OF COMMERCE s it displays a valid OMB control number.	
TDANIO	5.61 77		Application Num	ber	11/820,28	9	
	MITTAL		Filing Date	Filing Date June 19, 2007		2007	
OIFO			First Named Inve	entor	Roland G	ehring et al.	
(to be used for all corresp	pandence after initia	l filing)	Art Unit		To Be Ass	signed	
3EP 1 4 2007	6)		Examiner Name	•	To Be Ass	signed	
tal Number of Pages in	Fils Submission		Attorney Docket	Number	7395E-00	0004 (S10346PUS)	
		ENCLO	SURES (check all t	hat apply)			
Fee Transmittal Form		☐ Drawing		<i></i> /		lowance Communication to slogy Center (TC)	
Fee Attached		Licensi	ng-related Papers			Communication to Board of s and Interferences	
Amendment / Reply		Petition	1			Communication to TC Notice, Brief, Reply Brief)	
After Final			to Convert to a onal Application		Proprie	tary Information	
Affidavits/declarat	tion(s)		er of Attorney, Revocation age of Correspondence Address		Status	Status Letter	
Extension of Time Request		al Disclaimer			Other Enclosure(s) (please identify below):		
Express Abandonment Request		st for Refund	t for Refund PTO Form 1449 with 8 references (6 included) nber of CD(s) Return Postcard.		erences (6 included); and		
			-				
Certified Copy of Priority Document(s) Remarks		fees that i	may be req	uired under 37	rized to charge any additional CFR 1.16 or 1.17 to Deposit		
Response to Missing Parts/ Incomplete Application			Account	10. 00-073	o. A duplicate (copy of this sheet is enclosed.	
Response to Missing Parts under 37 CFR 1.52 or 1.53							
	SIGNAT	TURE OF 4	APPLICANT. ATT	ORNEY.	OR AGENT		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Harness, Dickey & Pierce, P.L.C.							
Signature Inhladium							
Printed name Michael D. Wiggins							
Date September 14, 2007 Reg. No. 34,754							
	CI	ERTIFICAT	E OF TRANSMIS	SION/MA	ALING		
nereby certify that this cervice with sufficient polexandria, VA 22313-145	ostage as first o	lass mail in	simile transmitted to an envelope addre	the USPT(essed to:	O or deposited Commissioner	with the United States Postal for Patents, P.O. Box 1450,	
yped or printed name	Stephanie Ste		.		Express Mail Label No.	EM 061 813 652 US (9/14/2007)	
Signature Stank Sta					Date	September 14, 2007	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Aggirication No.:

11/820,289

Filing Date:

June 19, 2007

Applicant:

Roland Gehring et al.

Group Art Unit:

To Be Assigned

Examiner:

To Be Assigned

Title:

A Connection Module for Sensors

Attorney Docket:

7395E-000004 (S10346PUS)

Director of the United States Patent and Trademark Office P.O. Box 1450

Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information of the copies of PTO-892, but which previously cited by or submitted to the PTO in which has been relied upon for an earlier filing of the provided in the p	are not enclosed herewith, were none of the following applications
U.S. Serial Number	U.S. Filing Date
C. This is a PCT application in the entry of States. A copy of the International Search Repinformation. The documents listed on the International Search Repinformation. The documents listed on the International Search attached Form 1449 for consideration It any patent resulting from this application. If the from the US, EPO, or JPO search authorities, have been supplied to the USPTO under believed to be in the file of the above-identified	cort is attached for the Examiner's ernational Search report are listed by the Examiner and for listing on the International Search report was copies of these references should the trilateral agreement and are
CONCISE EXPLANATION OF THE RELEVAN	CE (check at least one box)
A. Except as may be indicated below in (B) other information are in the English language (c)	
B. A concise explanation of the relevance of information listed that is not in the English lang § 1.98(a)(3)):	
1. See the attached foreign pater counterpart foreign application:	nt office communication from a
2. English translations are provided:	
3. Other: Patent Abstracts included for DE19847701 DE10353345	, EP1229414, EP1533770, and
C. The following additional information consideration.	is provided for the Examiner's

III.

IV.	CROSS REFERENCE	TO RELATED APPLICA	<u>ATION(S)</u>	
	contain(s) subject ma bringing this(these) a	atter that may be relate	ollowing co-pending application to the present application. niner's attention, Applicant(s) 35 U.S.C. § 122.	Вy
	Serial No.	Filing Date	<u>Inventor(s)</u>	
V.	THIS IDS IS BEING F	ILED UNDER		
	A. 🖂 37 C.F.R. § 1.97	7(b): (check <u>only</u> one box	()	
	than a continu		ate of a national application on under § 1.53(d) (37 C.F. uired.	
		in an international applic	f entry of the national stage a cation (37 C.F.R. § 1.97(b)(2))	
	1.97(b)(3)). N Office Action of under 37 C.F.(1.97(e) below;	o fee or certification is on the merits has been R. § 1.97(c) and see the or, if no certification ha	Action on the merits (37 C.F. required. In the event that a issued, please consider this is certification under 37 C.F. s been made, charge our de as required by 37 C.F.R. § 1.7	first IDS R. §
			Action after the filing of a red.R. § 1.114. No fee or certific	
	В. 37 С.F.R. § 1.9 7	7(c): (check <u>only</u> one box)	
		e of Allowance under 37	nal Office Action under 37 C.F C.F.R. § 1.311, or an action	
	1. ☐ No certific by 37 C.F.R. §		the amount of \$180.00 is requ	uired
	2. ☐ See the c	ertification below. No fee	e is required	

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A. each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII if applicable; or
	B. no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item or information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

VIII. PAYMENT OF FEES (check only one box, if applicable)

A. A check in the amount of \$180.00 is enclosed for the above-identified fee.

B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-identified fee. A duplicate copy of this paper is attached.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Respectfully submitted,

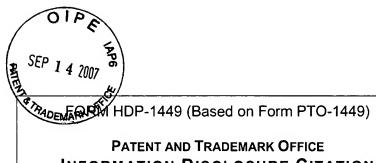
Dated: September 14, 2007

Michael D. Waggins

Reg. No. 34,754

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

MDW/sls



Information Disclosure Citation

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET No.	SERIAL NO.
7395E-000004	11/820,289
APPLICANT	
Roland Gehring et al.	
FILING DATE	GROUP
June 19, 2007	To Be Assigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		US2003/0040881	02/27/2003	Steger et al.		
2.		6,571,132	05/27/2003	Davis et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes N	1 0
1.		DE 198 47 701 A1	2000-04-20	Germany		Abstract	
2.		EP 1 229 414 A2	2002-08-07	Europe		Abstract	
3.		EP 1 533 770 A1	2005-05-25	Europe		Abstract	
4.		DE 103 53 345 A1	2005-06-02	Germany		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)					
Ref. Desig.	Examiner's Initials				
1.		European Search Report for European Patent Application No. 06 013 606.6, dated November 29, 2006; 3 pages.			
2.		Translation of the European Search Report Dated November 29, 2006 for European Patent Application No. 06 013 606.6; 4 pages.			

Examiner:	Date Considered: